



Micrel / Microchip Technology



MIC4129YME

Part Number:	MIC4129YME
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DRIVER 6A INVERT 8SOIC
Datasheets:	 MIC4129YME.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	76850 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

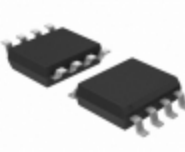
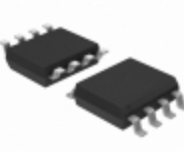
Specifications of MIC4129YME

PART NUMBER	MIC4129YME
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DRIVER 6A INVERT 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	76850 pcs
DATA SHEET	 MIC4129YME.pdf
VOLTAGE - SUPPLY	4.5 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
RISE / FALL TIME (TYP)	12ns, 13ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OTHER NAMES	576-1446
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.4V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting
GATE TYPE	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting 8-SOIC-EP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	6A, 6A
CHANNEL TYPE	Single
BASE PART NUMBER	MIC4129

Related Tags

Micrel / Microchip Technology MIC4129YME	MIC4129YME Distributor	MIC4129YME Supplier
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Related Products

 MIC4129YML-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A INVERT 8-MLF In stock: 125104 pcs RFQ	 MIC4223YMME Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR DUAL-INV 4A 8-MSOP In stock: 123427 pcs RFQ
 MIC4128YME-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 1.5A DUAL 8SOIC In stock: 135324 pcs RFQ	 MIC4128YML-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 1.5A DUAL 8-MLF In stock: 108301 pcs RFQ
 MIC4223YMME-TR Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR DUAL-NON 4A 8MSOP In stock: 82367 pcs RFQ	 MIC4128YML-TR Manufacturers: Microchip Technology Description: IC DRIVER MOSFET 1.5A DUAL 8-MLF In stock: 3182 pcs RFQ
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